GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA

UNSTARRED QUESTION NO:2868
ANSWERED ON:05.12.2007
GENERATION OF NUCLEAR POWER
Maheshwari Smt. Kiran

Will the Minister of ATOMIC ENERGY be pleased to state:

:

(a)whether targets fixed for the period 2006-07 have been achieved;

(b)if so, the details thereof; Plant-wise; and

(c)the details of plant-wise targets fixed for generation of nuclear power during the eleventh five-year plan?

Answer

THE MINISTER OF STATE IN THE PRIME MINISTER`S OFFICE(SHRI PRITHVIRAJ CHAVAN)

(a)Yes, Sir.

(b)The total generation of nuclear power, in the year 2006-07 was 18801 Million Units (MUs) against a target of 18406 MUs. The station wise details are:

Unit	Target (MUs)	Generation (MUs)
Kaiga Generating Station (KGS)	2485	2541
Kakrapar Atomic Power Station (KAPS)	2325	2446
Madras Atomic Power Station (MAPS)	2603	2622
Narora Atomic Power Station (NAPS)	324	1024
Rajasthan Atomic Power Station (RAPS)	3677	3668
Tarapur Atomic Power Station (TAPS)	6992	6501

(c) The generation target fixed for the XI Plan period is 163,395 MUs. Plant-wise details are as follows:

Units	Target (MUs)
KGS (Units 1 to 4 - 4 x 220 MWe)	24367
KAPS (Units 1&2 - 2 x 220 MWe)	10422
MAPS (Units 1&2 - 2 x 220 MWe)	12853
NAPS (Units 1&2 - 2 x 220 MWe)	10717
RAPS (Units 2 to 6 - 200 + 4 x 220 MWe)	32953
TAPS (Units 1 to 4 - 2 x 160 + 2 x 540 MWe)	40108
Kudankulam (KK) Project 1&2 - 2x1000MWe	29784
Prototype Fast Breeder Reactor (500 MWe)	2190

The above targets are subject to availability of indigenous fuel in adequate quantity for which actions are on hand and positive developments on international cooperation.